Northeast Preliminary Fisheries Statistics

Multispecies (May - December 1998) & Scallop (March - December 1998)

Fishery Statistics Office Northeast Regional Office National Marine Fisheries Service Gloucester, MA 01930

February 1999

The preliminary fisheries statistics indicating stock areas and gears in this report were derived by prorating available dealer weighout and vessel log data. These preliminary statistics, therefore, represent the currently available information, but are subject to revisions in the future.

Note: Data of selected species are reported in detail (see table of contents).

TABLE 1.A - PRELIMINARY COD LANDINGS BY STOCK AREA

										1999*	1997/1	998*	
									MAY-DEC 98		MAY-DEC 97		FISHING YEAR*
		- 1998		- 1998		- 1998	MAY-DE			TARGET TAC		TARGET TAC	LANDINGS
	1000 LBS	PERCENT	1000 LBS	PERCENT	1000 LBS	PERCENT		PERCENT	TARGET TAC	(1000 LBS)	TARGET TAC	(1000 LBS)	1000 LBS
GULF OF MAINE	427	39%	499	39%	618	30%	5,270	34%	134%	3,931	139%	5,743	
OTTER TRAWL	164	15%		21%	358	17%	2,938	19%	75%		70%		
GILLNET	237	22%	206	16%	213	10%	2,072	13%	53%		62%		
HOOK	11	1%		0%	24	1%	111	1%	3%		6%		
OTHER GEARS	15	1%	16	1%	23	1%	148	1%	4%		1%		
GEORGES BANK	666	61%	792	61%	1,459	70%	10,134	66%	98%	10,362	148%	8,038	
OTTER TRAWL	548	50%	509	39%	561	27%	5,957	39%	57%		88%		
GILLNET	68	6%	112	9%	75	4%	1,230	8%	12%		36%		
HOOK	27	2%	88	7%	619	30%	2,105	14%	20%		15%		
OTHER GEARS	23	2%	84	6%	205	10%	841	5%	8%		9%		
ALL AREAS	1,093	100%	1,292	100%	2,078	100%	15,404	100%	108%	14,293	145%	13,781	
OTTER TRAWL	712	65%	781	60%	919	44%	8,896	58%	62%		81%		
GILLNET	305	28%	318	25%	288	14%	3,302	21%	23%		47%		
HOOK	38	3%	92	7%	644	31%	2,217	14%	16%		11%		
OTHER GEARS	38	4%	100	8%	227	11%	989	6%	7%		6%		
LANDINGS - ALL AREAS													
FISHING YEAR 1998/1999	,		1,292		2,078		15,404						-
FISHING YEAR 1997/1998	1,838		1,492		1,944		19,935						28,467
FISHING YEAR 1996/1997	2,158		1,785		1,744		23,276						31,961
FISHING YEAR 1995/1996	2,035		2,432		1,550		22,141						30,258

^{1.} The three digit statistical areas defined below are for statistical and management purposes and may not be consistent with stock area delineation used for biological assessment. (see the attached statistical chart).

Cod Stock Areas:

Gulf of Maine: 464, 465, 511-515

Georges Bank: 521-637

- 2. Landings in live weight.
- 3. State landings for Connecticut are estimated for the January December 1998 period and New York landings are estimated for March 1998.
- 4. Gear data are based on vessel trip reports.
- * Fishing Year is May 1 through April 30.

TABLE 1.B - PRELIMINARY COD LANDINGS BY MAJOR PORTS AND STATES, MAY - DECEMBER 1998

			STOCK	(AREAS				(EAR TY	/PES			
	MAY - DEC 98	GULF O	F	GEORGE	S	OTTER						OTHER	
		MAINE	Ē	BANK		TRAWL		GILLNET	•	HOOK		GEARS	
PORT/STATE	1000 LBS	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%
PORTLAND,ME	1,201	867	72%	334	28%	894	74%	249	21%	44	4%	14	1%
GLOUCESTER,MA	3,190	1,835	58%	1,354	42%	1,903	60%	878	28%	360	11%	49	2%
BOSTON,MA	1,020	177	17%	843	83%	1,017	100%	0	0%	3	0%	0	0%
NEW BEDFORD,MA	3,526	31	1%	3,495	99%	3,440	98%	0	0%	0	0%	87	2%
PT JUDITH, RI	44	0	0%	44	100%	29	65%	0	0%	0	0%	15	35%
MAINE	1,536	1,196	78%	340	22%	1,074	70%	376	25%	48	3%	37	2%
NEW HAMPSHIRE	1,184	1,150	97%	34	3%	494	42%	678	57%	1	0%	11	1%
MASSACHUSETTS	12,502	2,924	23%	9,578	77%	7,176	57%	2,242	18%	2,167	17%	917	7%
RHODE ISLAND	89	0	0%	89	100%	67	76%	6	6%	0	0%	16	18%
CONNECTICUT	83	0	0%	83	100%	82	99%	0	0%	0	0%	1	1%
NEW YORK	10	0	3%	10	97%	2	24%	0	2%	0	0%	7	74%
NEW JERSEY	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
OTHER NORTHEAST	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
TOTAL	15,404	5,270	34%	10,134	66%	8,896	58%	3,302	21%	2,217	14%	989	6%

^{1.} The three digit statistical areas defined below are for statistical and management purposes and may not be consistent with stock area delineation used for biological assessment (see the attached statistical chart).

Cod Stock Areas: Gulf of Maine: 464, 465, 511-515

Georges Bank: 521-637

- 2. State landings for Connecticut are estimated for the May December 1998 period.
- 3. Landings in live weight.
- 4. Gear Data are based on vessel trip reports.

TABLE 2.A - PRELIMINARY HADDOCK LANDINGS BY STOCK AREA

									1998/1	999*	1997/1	998*	
									MAY-DEC 98		MAY-DEC 97		FISHING YEAR*
	ОСТ	- 1998	NOV	- 1998	DEC	- 1998	MAY-DE	C 1998	AS A % OF	TARGET TAC	AS A % OF	TARGET TAC	LANDINGS
	1000 LBS	PERCENT	1000 LBS	PERCENT	1000 LBS	PERCENT	1000 LBS	PERCENT	TARGET TAC	(1000 LBS)	TARGET TAC	(1000 LBS)	1000 LBS
GULF OF MAINE	238	43%	243	64%	298	53%	1,545	37%					
OTTER TRAWL	202	36%	236	62%	293	53%	1,298	31%					
GILLNET	21	4%	4	1%	3	1%	135	3%					
НООК	2	0%	3	1%	1	0%	43	1%					
OTHER GEARS	13	2%	0	0%	0	0%	69	2%					
GEORGES BANK	321	57%	135	36%	250	45%	2,612	63%	25%	10,576	46%	3.545	
OTTER TRAWL	308	55%	115	30%	237	42%	2,445	59%	23%	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	42%	-,-	
GILLNET	5	1%	3	1%	7	1%	79	2%	1%		2%		
ноок	8	1%	17	5%	7	1%	82	2%	1%		2%		
OTHER GEARS	0	0%	0	0%	0	0%	5	0%	0%		0%		
SNE/MID-ATLANTIC	0	0%	0	0%	10	2%	10	0%					
OTTER TRAWL	0	0%	0	0%	10	2%	10	0%					
GILLNET	0	0%	0	0%	0	0%	0	0%					
НООК	0	0%	0	0%	0	0%	0	0%					
OTHER GEARS	0	0%	0	0%	0	0%	0	0%					
ALL AREAS	559	100%	378	100%	557	100%	4,167	100%					
OTTER TRAWL	510	91%	351	93%	540	97%	3,754	90%					
GILLNET	27	5%	7	2%	10	2%	214	5%					
НООК	10	2%	20	5%	8	1%	125	3%					
OTHER GEARS	13	2%	0	0%	0	0%	74	2%					
LANDINGS - ALL AREAS FISHING YEAR 1998/1999	559		378		557		4,167						
FISHING YEAR 1998/1999 FISHING YEAR 1997/1998	715		376 397		379		4,167 2,773						4,777
FISHING YEAR 1996/1997	120		128		135		999						1,542
FISHING YEAR 1995/1996	101		71		64		625						881

^{1.} The three digit statistical areas defined below are for statistical and management purposes and may not be consistent with stock area delineation used for biological assessment. (see the attached statistical chart).

Haddock stock Areas:

Gulf of Maine: 464, 465, 511-515

Georges Bank: 521-526, 533, 534, 537-539, 541-543, 551, 552, 561 & 562.

Southern New England / Mid-Atlantic: 611-639

- 2. Landings in live weight.
- 3. State landings for Connecticut are estimated for the January December 1998 period and New York landings are estimated for March 1998.
- 4. Gear data are based on vessel trip reports.
- * Fishing Year is May 1 through April 30.

TABLE 2.B - PRELIMINARY HADDOCK LANDINGS BY MAJOR PORTS AND STATES, MAY - DECEMBER 1998

				STOCK	AREAS	3					GEA	R TYPES			
		GULF O	F	GEORGE	S	MID-		OTTER						ОТІ	HER
	MAY - DEC 98	MAINE		BANK		ATLANTIC		TRAWL		GILLNET		ноок		GEA	ARS
PORT/STATE	1000 LBS	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%
PORTLAND,ME	1,478	1,007	68%	471	32%	0	0%	1,375	93%	43	3%	25	2%	34	2%
GLOUCESTER,MA	1,105	288	26%	817	74%	0	0%	938	85%	99	9%	36	3%	32	3%
BOSTON,MA	559	171	31%	387	69%	0	0%	559	100%	0	0%	0	0%	0	0%
NEW BEDFORD,MA	714	0	0%	704	99%	10	1%	711	100%	0	0%	0	0%	3	0%
PT JUDITH, RI	9	0	0%	9	100%	0	0%	9	100%	0	0%	0	0%	0	0%
MAINE	1,494	1,023	68%	471	32%	0	0%	1,387	93%	46	3%	26	2%	35	2%
NEW HAMPSHIRE	34	23	67%	11	33%	0	0%	9	26%	25	73%	0	0%	0	1%
MASSACHUSETTS	2,555	499	20%	2,046	80%	10	0%	2,275	89%	143	6%	99	4%	39	2%
RHODE ISLAND	61	0	0%	61	100%	0	0%	61	100%	0	0%	0	0%	0	0%
CONNECTICUT	22	0	0%	22	100%	0	0%	22	100%	0	0%	0	0%	0	0%
NEW YORK	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
NEW JERSEY	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
OTHER NORTHEAST	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
TOTAL	4,167	1,545	37%	2,612	63%	10	0%	3,754	90%	214	5%	125	3%	74	2%

^{1.} The three digit statistical areas defined below are for statistical and management purposes and may not be consistent with stock area delineation used for biological assessment (see the attached statistical chart).

Haddock stock Areas: Gulf of Maine: 464, 465, 511-515

Georges Bank: 521-526, 533, 534, 537-539, 541-543, 551, 552, 561 & 562.

Southern New England / Mid-Atlantic: 611-639

2. State landings for Connecticut are estimated for May - December 1998.

3. Landings in live weight.

4. Gear Data are based on vessel trip reports.

TABLE 3.A - PRELIMINARY YELLOWTAIL FLOUNDER LANDINGS BY STOCK AREA

									1998/1	999*	1997/1	998*	
									MAY-DEC 98		MAY-DEC 97		FISHING YEAR*
	OCT -	1998	NOV -	1998	DEC -	1998	MAY-DI	EC 1998	AS A % OF	TARGET TAC	AS A % OF	TARGET TAC	LANDINGS
	1000 LBS	PERCENT	1000 LBS	PERCENT	1000 LBS	PERCENT	1000 LBS	PERCENT	TARGET TAC	(1000 LBS)	TARGET TAC	(1000 LBS)	1000 LBS
GULF OF MAINE	5	0%	4	1%	3	0%	83	1%					
OTTER TRAWL	5	0%	4	1%	3		62						
GILLNET	0	0%	0	0%	0	0 70	22						
ноок	0	0%	0	0%	0	0 70	0	0 70					
OTHER GEARS	0	0%	0	0%	0	0%	0	0%					
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CAPE COD	238	20%	119	21%	271	20%	1,289	23%					
OTTER TRAWL	237	20%	116	21%	264		1,141						
GILLNET	0	0%	1	0%	3		129						
HOOK	0	0%	0	0%	0	- 7.	0	0 70					
OTHER GEARS	1	0%	2	0%	4	0%	18	0%					
GEORGES BANK	847	73%	409	74%	742	56%	3,423	61%	72%	4,729	66%	1,711	
OTTER TRAWL	846	73%	406	74%	741	56%	3,345	60%	71%		65%	,	
GILLNET	0	0%	0	0%	0	0%	0	0%	0%		0%		
ноок	0	0%	0	0%	0	0%	0	0%	0%		0%		
OTHER GEARS	1	0%	3	1%	1	0%	78	1%	2%		1%		
SNE/MID-ATLANTIC	72	6%	21	4%	317	24%	785	14%	44%	1,795	29%	1,817	
OTTER TRAWL	70		20	4%	315		761		42%		27%		
GILLNET	0	0%	0	0%	0	- 7.	0		0%		0%		
HOOK	1	0%	0	0%	0	- 7.	1	0%	0%		0%		
OTHER GEARS	2	0%	1	0%	2	0%	23	0%	1%		2%		
ALL AREAS	1,162	100%	553	100%	1,333	100%	5,580	100%					
OTTER TRAWL	1,157	100%	545	99%	1,323	99%	5,309	95%					
GILLNET	0	0%	1	0%	3	0%	151	3%					
ноок	1	0%	0	0%	0	0%	1	0%					
OTHER GEARS	3	0%	6	1%	7	1%	120	2%					
LANDINGS - ALL AREAS													
FISHING YEAR 1998/1999 FISHING YEAR 1997/1998	1,162 354		553 406		1,333 699		5,580						- 5 5 4 6
FISHING YEAR 1997/1998 FISHING YEAR 1996/1997	354 299		315		711		3,233 3,188						5,546 6,267
FISHING YEAR 1995/1996	370		378		332		2,719						4,803

1. The three digit statistical areas defined below are for statistical and management purposes and may not be consistent with stock area delineation used for biological assessment. (see the attached statistical chart).

Yellowtail Stock Areas:

Gulf of Maine: 464, 465, 511-513, 515.

Cape Cod: 514, 521.

Georges Bank: 522, 525, 542, 543, 551, 552, 561, 562.

Southern New England / Mid-Atlantic: 526, 533, 534, 537-539, 541, 611-639.

- 2. Landings in live weight.
- 3. State landings for Connecticut are estimated for the January December 1998 period and New York landings are estimated for March 1998.
- 4. Gear data are based on vessel trip reports.
- * Fishing Year is May 1 through April 30.

TABLE 3.B - PRELIMINARY YELLOWTAIL FLOUNDER LANDINGS BY MAJOR PORTS AND STATES, MAY-DECEMBER 1998

					STO	CK AREAS						G	EAR T	YPES			
		GULF (OF			GEORGES BAN	K &	SNE, SNE SO	OUTH	OTTER	₹					ОТІ	HER
	MAY - DEC 98	MAINI	E	CAPE CO	D	GEORGES BANK	SOUT	& MID ATLA	NTIC	TRAW	L	GILLNET		но	ОК	GE	ARS .
PORT/STATE	1000 LBS	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%
PORTLAND,ME	15	13	83%	2	15%	0	3%	0	0%	15	98%	0	0%	6 0	0%	0	2%
GLOUCESTER,MA	293	9	3%	229	78%	56	19%	0	0%	265	90%	25	8%	6 0	0%	3	1%
BOSTON,MA	112	4	3%	60	53%	15	13%	34	31%	112	100%	0	0%	6 0	0%	0	0%
NEW BEDFORD,MA	3,646	0	0%	511	14%	2,947	81%	189	5%	3,553	97%	0	0%	6 0	0%	94	3%
PT JUDITH, RI	352	0	0%	0	0%	43	12%	309	88%	351	100%	0	0%	6 0	0%	1	0%
MAINE	24	21	88%	2	9%	0	2%	0	1%	24	97%	0	1%	6 0	0%	1	2%
NEW HAMPSHIRE	44	44	100%	0	0%	0	0%	0	0%	23	51%	21	49%	6 0	0%	0	0%
MASSACHUSETTS	4,595	18	0%	1,281	28%	3,066	67%	230	5%	4,360	95%	129	3%	6 0	0%	106	2%
RHODE ISLAND	564	0	0%	0	0%	223	40%	341	60%	563	100%	0	0%	6 0	0%	2	0%
CONNECTICUT	169	0	0%	5	3%	118	70%	45	27%	162	96%	0	0%	6 0	0%	6	4%
NEW YORK	165	0	0%	0	0%	15	9%	150	91%	164	99%	0	0%	5 1	1%	0	0%
NEW JERSEY	18	0	0%	0	0%	0	1%	18	99%	13	73%	0	0%	6 0	0%	5	27%
OTHER NORTHEAST	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	. 0	0%	0	0%
TOTAL	5,580	83	1%	1,289	23%	3,423	61%	785	14%	5,309	95%	151	3%	5 1	0%	120	2%

^{1.} The three digit statistical areas defined below are for statistical and management purposes and may not be consistent with stock area delineation used for biological assessment (see the attached statistical chart).

Yellowtail Stock Areas: Gulf of Maine: 464, 465, 511-513, 515.

Cape Cod: 514, 521.

Georges Bank: 522, 525, 542, 543, 551, 552, 561, 562.

Southern New England / Mid-Atlantic: 526, 533, 534, 537-539, 541, 611-639.

- 2. State landings for Connecticut are estimated for the May December 1998 period.
- 3. Landings in live weight.
- 4 Gear data are based on vessel trip reports

TABLE 4.A - PRELIMINARY PRORATED WHITE HAKE LANDINGS

										FISHING YEAR [®]
		ОСТ		NOV		DEC		MAY-E		LANDINGS
		1000 LBS	PERCENT	1000 LBS						
SNE/NORTH		602	100%	450	98%	416	100%	4,245	99%	
	OTTER TRAWL	301	50%	338	74%	375	90%	2,074	48%	
	GILLNET	65	11%	72	16%	36	9%	1,521	36%	
	HOOK	219	36%	41	9%	6	1%	610	14%	
	OTHER GEAR	17	3%	0	0%	0	0%	39	1%	
MID-ATLANT	TIC .	0	0%	9	2%	0	0%	37	1%	
WIID-ATLANT	OTTER TRAWL	0	0%	8	2%	0	0%	9	0%	
				0						
	GILLNET	0	0%	1	0%	0	0%	24	1%	
	HOOK	0	0%	0	0%	0	0%	0	0%	
	OTHER GEAR	0	0%	0	0%	0	0%	4	0%	
ALL AREAS		603	100%	459	100%	416	100%	4,282	100%	
	OTTER TRAWL	302	50%	345	75%	375	90%	2,083	49%	
	GILLNET	65	11%	72	16%	36	9%	1,545	36%	
	HOOK	219	36%	41	9%	6	1%	610	14%	
	OTHER GEAR	17	3%	0	0%	0	0%	43	1%	
LANDINGS	1998/1999	603		459		416		4,282		-
LANDINGS	1997/1998	625		450		316		4,096		4,929
LANDINGS	1996/1997	886		520		269		6,063		6,852
LANDINGS	1995/1996	1,248		808		386		8,124		9,296

1. The three digit statistical areas defined below are for statistical and management purposes and may not be consistent with stock area delineation used for biological assessment. (see the attached statistical chart).

White Hake Stock Areas:

SNE&North:: 464-465, 500-562

Mid-Atlantic: 600-639

- 2. Landings in live weight.
- 3. State landings for Connecticut are estimated for the January December 1998 period and New York landings are estimated for March 1998.
- 4. Gear data are based on vessel trip reports.
- * Fishing Year is May 1 through April 30.

TABLE 4.B - PRELIMINARY WHITE HAKE LANDINGS BY MAJOR PORTS AND STATES, MAY - DECEMBER 1998

			STOCK	(AREAS					GEA	R TYPES			
		SNE/		MID-		OTTER						ОТН	IER
	MAY - DEC 98	MA		ATLANTIC	;	TRAWL		GILLNET		ноок		GEA	ARS
PORT/STATE	1000 LBS	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%
PORTLAND,ME	2,227	2,212	99%	15	1%	1,088	49%	537	24%	575	26%	27	1%
GLOUCESTER,MA	1,087	1,087	100%	0	0%	447	41%	604	56%	29	3%	7	1%
BOSTON,MA	239	239	100%	0	0%	239	100%	0	0%	0	0%	0	0%
NEW BEDFORD,MA	87	87	100%	0	0%	87	100%	0	0%	0	0%	0	0%
PT JUDITH, RI	15	15	100%	0	0%	15	100%	0	0%	0	0%	0	0%
MAINE	2,541	2,517	99%	24	1%	1,247	49%	691	27%	575	23%	28	1%
NEW HAMPSHIRE	180	180	100%	0	0%	6	3%	169	94%	0	0%	5	3%
MASSACHUSETTS	1,522	1,522	100%	0	0%	795	52%	685	45%	34	2%	, 7	0%
RHODE ISLAND	27	25	91%	2	9%	27	100%	0	0%	0	0%	0	0%
CONNECTICUT	1	1	66%	0	34%	1	100%	0	0%	0	0%	0	0%
NEW YORK	10	1	9%	9	91%	6	54%	0	2%	1	9%	4	36%
NEW JERSEY	1	0	0%	1	100%	1	100%	0	0%	0	0%	0	0%
OTHER NORTHEAST	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
TOTAL	4,282	4,245	99%	37	1%	2,083	49%	1,545	36%	610	14%	43	1%

^{1.} The three digit statistical areas defined below are for statistical and management purposes and may not be consistent with stock area delineation used for biological assessment (see the attached statistical chart).

White Hake stock Areas: SNE/North: 464-465, 500-562.

Mid-Atlantic: 600-639.

2. State landings for Connecticut are estimated for the May - December 1998 period.

3. Landings in live weight.

4. Gear Data are based on vessel trip reports.

TABLE 5.A - PRELIMINARY PRORATED AMERICAN PLAICE LANDINGS

										FISHING YEAR*
		ОСТ	-98	NOV	/-98	DEC	-98	MAY-D	DEC 98	LANDINGS
		1000 LBS	PERCENT	1000 LBS						
GULF OF MAINE/GB		516	99%	393	99%	486	99%	5,861	99%	
OTTER	TRAWL	512	98%	393	99%	485	99%	5,677	96%	
	GILLNET	1	0%	0	0%	0	0%	133	2%	
	HOOK	0	0%	0	0%	0	0%	0	0%	
OTHE	RGEAR	3	1%	0	0%	1	0%	51	1%	
SNE/MID-ATLANTIC		6	1%	3	1%	4	1%	77	1%	
	TRAWL	6	1%	2	0%	4	1%	76	1%	
	GILLNET	0	0%	1	0%	0	0%	1	0%	
	HOOK	0	0%	0	0%	0	0%	0	0%	
OTHE	R GEAR	0	0%	0	0%	0	0%	0	0%	
ALL AREAS		521	100%	396	100%	489	100%	5,938	100%	
	TRAWL	518	99%	395	100%	488	100%	5,752	97%	
	GILLNET	1	0%	2	0%	0	0%	134	2%	
	HOOK	0	0%	0	0%	0	0%	0	0%	
OTHE	R GEAR	3	1%	0	0%	1	0%	51	1%	
	98/1999	521		396		489		5,938		-
	97/1998	598		430		378		6,461		8,420
	96/1997	784		580		485		7,815		10,032
LANDINGS 199	95/1996	842		582		413		8,237		10,093

1. The three digit statistical areas defined below are for statistical and management purposes and may not be consistent with stock area delineation used for biological assessment. (see the attached statistical chart).

American Plaice Stock Areas:

Gulf of Maine/GB: 464-465, 511-526, 551-552, 561-562.

Southern New England/Mid-Atlantic: 533-534, 537-539, 541-543, 611-639.

- 2. Landings in live weight.
- 3. State landings for Connecticut are estimated for the January December 1998 period and New York landings are estimated for March 1998.
- 4. Gear data are based on vessel trip reports.
- * Fishing Year is May 1 through April 30.

TABLE 5.B - PRELIMINARY AMERICAN PLAICE LANDINGS BY MAJOR PORTS AND STATES, MAY - DECEMBER 1998

		Ş	STOCK	(AREAS					GEAF	RTYPES			
		GOM/		SNE/		OTTER						отн	ER
	MAY - DEC 98	GB		MID-ATLAN	TIC	TRAWL	-	GILLNET		ноок		GEA	RS
PORT/STATE	1000 LBS	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%
PORTLAND,ME	1,902	1,899	100%	3	0%	1,895	100%	0	0%	0	0%	6	0%
GLOUCESTER,MA	1,070	1,070	100%	1	0%	972	91%	68	6%	0	0%	30	3%
BOSTON,MA	451	438	97%	13	3%	451	100%	0	0%	0	0%	0	0%
NEW BEDFORD,MA	1,058	1,016	96%	42	4%	1,049	99%	0	0%	0	0%	9	1%
PT JUDITH, RI	25	20	83%	4	17%	25	100%	0	0%	0	0%	0	0%
MAINE	2,794	2,791	100%	3	0%	2,786	100%	1	0%	0	0%	8	0%
NEW HAMPSHIRE	153	153	100%	0	0%	106	69%	47	31%	0	0%	0	0%
MASSACHUSETTS	2,856	2,795	98%	61	2%	2,728	96%	85	3%	0	0%	43	2%
RHODE ISLAND	87	81	93%	6	7%	85	98%	1	2%	0	0%	0	0%
CONNECTICUT	47	40	86%	7	14%	47	100%	0	0%	0	0%	0	0%
NEW YORK	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
NEW JERSEY	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
OTHER NORTHEAST	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
TOTAL	5,938	5,861	99%	77	1 %	5,752	97%	134	2 %	0	0%	51	1 %

^{1.} The three digit statistical areas defined below are for statistical and management purposes and may not be consistent with stock area delineation used for biological assessment (see the attached statistical chart).

Winter Flounder stock Areas: Gulf of Maine/GB: 464-465, 511-526, 551-552, 561-562.

SNE/MA: 533-534, 537-539, 541-543, 611-639.

- 2. State landings for Connecticut are estimated for the May December 1998 period.
- 3. Landings in live w eight.
- 4. Gear Data are based on vessel trip reports.

TABLE 6.A - PRELIMINARY PRORATED WINTER FLOUNDER LANDINGS

									FISHING YEAR
	ост	Г-98	NOV	'-98	DEC	:-98	MAY-DI	EC 98	LANDINGS
	1000 LBS	PERCENT	1000 LBS	PERCENT	1000 LBS	PERCENT	1000 LBS	PERCENT	1000 LBS
GULF OF MAINE	103	8%	169	19%	119	14%	614	7%	
OTTER TRAV	VL 87	7%	154	17%	116	13%	510	5%	
GILLN	ET 16	1%	14	2%	3	0%	100	1%	
нос)K 1	0%	0	0%	0	0%	1	0%	
OTHER GE	AR 0	0%	1	0%	0	0%	3	0%	
GEORGES BANK	361	28%	329	37%	141	16%	2,338	25%	
OTTER TRAV	VL 360	28%	327	37%	139	16%	2,321	25%	
GILLN	ET 0	0%	0	0%	0	0%	0	0%	
HOO	0K 0	0%	0	0%	0	0%	0	0%	
OTHER GE	A R 1	0%	2	0%	2	0%	16	0%	
SNE/MID-ATLANTIC	829	64%	398	44%	604	70%	6,483	69%	
OTTER TRAV	VL 817	63%	388	43%	595	69%	6,302	67%	
GILLN	ET 8	1%	6	1%	1	0%	31	0%	
НОС	OK 0	0%	0	0%	1	0%	2	0%	
OTHER GE	A R 5	0%	5	1%	8	1%	149	2%	
ALL AREAS	1,294	100%	895	100%	865	100%	9,435	100%	
OTTER TRAV	VL 1,264	98%	869	97%	850	98%	9,133	97%	
GILLN	ET 23	2%	20	2%	3	0%	132	1%	
HOO)K 1	0%	0	0%	1	0%	3	0%	
OTHER GE	AR 6	0%	7	1%	11	1%	167	2%	
LANDINGS 1998/199	9 1,294		895		865		9,435		-
LANDINGS 1997/199	8 1,532		911		877		10,277		11,720
LANDINGS 1996/199	1,078		926		968		9,216		10,668
LANDINGS 1995/199	964		666		593		7,324		8,593

1. The three digit statistical areas defined below are for statistical and management purposes and may not be consistent with stock area delineation used for biological assessment. (see the attached statistical chart).

Winter Flounder Stock Areas:

Gulf of Maine: 464-465, 511-515

Georges Bank: 522, 525, 542-543, 551-552, 561-562

Southern New England/Mid-Atlantic: 521, 526, 533-534, 537-539, 541, 611-639

- 2. Landings in live weight.
- 3. State landings for Connecticut are estimated for the January -December 1998 period and New York landings are estimated for March 1998.
- 4. Gear data are based on vessel trip reports.
- * Fishing Year is May 1 through April 30.

TABLE 6.B - PRELIMINARY WINTER FLOUNDER LANDINGS BY MAJOR PORTS AND STATES, MAY - DECEMBER 199

				STOCK	AREAS	3					GEA	R TYPES			
		GULF O	F	GEORGE	S	SNE/MID-		OTTER						ОТН	IER
	MAY - DEC 98	MAINE	:	BANK		ATLANTIC		TRAWL		GILLNET		ноок		GEA	ARS
PORT/STATE	1000 LBS	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%
PORTLAND,ME	1	1	88%	0	0%	0	12%	1	92%	0	8%	0	0%	ó O	0%
GLOUCESTER,MA	187	136	73%	31	16%	20	11%	144	77%	41	22%	0	0%	6 2	1%
BOSTON,MA	586	22	4%	41	7%	523	89%	586	100%	0	0%	0	0%	6 0	0%
NEW BEDFORD,MA	6,292	88	1%	2,161	34%	4,043	64%	6,172	98%	0	0%	0	0%	6 119	2%
PT JUDITH, RI	780	0	0%	32	4%	748	96%	774	99%	0	0%	0	0%	6	1%
MAINE	4	4	95%	0	1%	0	5%	4	93%	0	4%	0	0%	6 0	2%
NEW HAMPSHIRE	15	15	99%	0	0%	0	1%	6	42%	8	54%	0	0%	ó 1	3%
MASSACHUSETTS	7,587	595	8%	2,266	30%	4,726	62%	7,328	97%	122	2%	3	0%	6 135	2%
RHODE ISLAND	891	0	0%	62	7%	829	93%	874	98%	0	0%	0	0%	6 18	2%
CONNECTICUT	367	0	0%	10	3%	357	97%	360	98%	0	0%	0	0%	ó 7	2%
NEW YORK	451	0	0%	0	0%	451	100%	449	99%	1	0%	0	0%	<u>δ</u> 1	0%
NEW JERSEY	118	0	0%	0	0%	118	100%	111	94%	0	0%	0	0%	ó 7	6%
OTHER NORTHEAST	1	0	0%	0	0%	1	100%	1	100%	0	0%	0	0%	0	0%
TOTAL	9,435	614	7%	2,338	25%	6,483	69%	9,133	97%	132	1%	3	0%	6 167	2%

^{1.} The three digit statistical areas defined below are for statistical and management purposes and may not be consistent with stock area delineation used for biological assessment (see the attached statistical chart).

Winter Flounder stock Areas: Gulf of Maine: 464, 465, 511-515

Georges Bank: 522, 525, 542-543, 551-552 & 561-562.

Southern New England / Mid-Atlantic: 521, 526, 533-534, 537-539, 541, 611-639

2. State landings for Connecticut are estimated for the May - December 1998 period.

3. Landings in live weight.

4. Gear Data are based on vessel trip reports.

TABLE 7.A - PRELIMINARY PRORATED WITCH FLOUNDER LANDINGS

										FISHING YEAR*
		ОСТ	⁻ -98	NOV	/-98	DEC	-98	MAY-D	EC 98	LANDINGS
		1000 LBS	PERCENT	1000 LBS	PERCENT	1000 LBS	PERCENT	1000 LBS	PERCENT	1000 LBS
GOM/GB		225	94%	162	99%	209	99%	2,522	96%	
	OTTER TRAWL	224	94%	162	99%	208	98%	2,460	93%	
	GILLNET	0	0%	0	0%	0	0%	24	1%	
	HOOK	0	0%	0	0%	0	0%	0	0%	
	OTHER GEAR	1	0%	0	0%	2	1%	37	1%	
SNE / MID-AT	TI ANTIC	14	6%	2	1%	3	1%	114	4%	
SINE / WILD-A	OTTER TRAWL	14	6%	2	1%	3	1%	114	4%	
	GILLNET	0	0%	0	0%	0	0%	0	0%	
	HOOK	0	0%	0	0%	0	0%	0	0%	
	OTHER GEAR	0	0%	0	0%	0	0%	1	0%	
	OTTIER OLAR	0	0 70	0	070	0	0 70	'	0 70	
ALL AREAS		239	100%	164	100%	212	100%	2,636	100%	
	OTTER TRAWL	238	100%	164	100%	211	99%	2,574	98%	
	GILLNET	0	0%	0	0%	0	0%	24	1%	
	HOOK	0	0%	0	0%	0	0%	0	0%	
	OTHER GEAR	1	0%	0	0%	2	1%	38	1%	
LANDINGS	1998/1999	239		164		212		2,636		-
LANDINGS	1997/1998	241		186		259		2,709		4,096
LANDINGS	1996/1997	352		275		324		3,321		4,524
LANDINGS	1995/1996	369		252		242		3,243		4,500

1. The three digit statistical areas defined below are for statistical and management purposes and may not be consistent with stock area delineation used for biological assessment. (see the attached statistical chart).

Witch Flounder Stock Areas:

GOM/GB: 464-465, 511-526, 551-552, 561-562.

SNE / Mid-Atlantic: 533-534, 537-539, 541-543, 611-639.

- 2. Landings in live weight.
- 3. State landings for Connecticut are estimated for the January December 1998 period and New York landings are estimated for March 1998.
- 4. Gear data are based on vessel trip reports.
- * Fishing Year is May 1 through April 30.

TABLE 7.B - PRELIMINARY WITCH FLOUNDER LANDINGS BY MAJOR PORTS AND STATES, MAY - DECEMBER 1998

			STOCK	(AREAS	GEAR TYPES								
		GOM/		SNE/		OTTER						ОТН	IER
	MAY - DEC 98	GB		MA		TRAWL		GILLNET		ноок		GEA	RS
PORT/STATE	1000 LBS	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%
PORTLAND,ME	681	681	100%	0	0%	680	100%	0	0%	0	0%	1	0%
GLOUCESTER,MA	332	332	100%	0	0%	313	94%	11	3%	0	0%	8	3%
BOSTON,MA	185	174	94%	11	6%	185	100%	0	0%	0	0%	0	0%
NEW BEDFORD,MA	646	623	96%	23	4%	621	96%	0	0%	0	0%	25	4%
PT JUDITH, RI	113	50	45%	62	55%	113	100%	0	0%	0	0%	0	0%
MAINE	1,116	1,116	100%	0	0%	1,114	100%	0	0%	0	0%	2	0%
NEW HAMPSHIRE	24	24	100%	0	0%	21	85%	4	15%	0	0%	0	0%
MASSACHUSETTS	1,329	1,285	97%	45	3%	1,273	96%	20	2%	0	0%	35	3%
RHODE ISLAND	149	85	57%	63	43%	149	100%	0	0%	0	0%	0	0%
CONNECTICUT	13	12	93%	1	7%	12	94%	0	0%	0	0%	1	6%
NEW YORK	1	0	12%	1	88%	1	98%	0	0%	0	0%	0	2%
NEW JERSEY	4	0	0%	4	100%	4	96%	0	0%	0	0%	0	4%
OTHER NORTHEAST	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
TOTAL	2,636	2,522	96%	114	4%	2,574	98%	24	1%	0	0%	38	1%

^{1.} The three digit statistical areas defined below are for statistical and management purposes and may not be consistent with stock area delineation used for biological assessment (see the attached statistical chart).

Witich Flounder stock Areas: Gulf of Maine/GB: 464-465, 511-526, 551-552, 561-562.

SNE/MA: 533-534, 537-539, 541-543, 611-639.

- 2. State landings for Connecticut are estimated for the May December 1998 period.
- 3. Landings in live weight.
- 4. Gear Data are based on vessel trip reports.

TABLE 8.A - PRELIMINARY PRORATED WINDOWPANE FLOUNDER LANDINGS

										FISHING YEAR'
		OCT		NO\		DEC		MAY-D		LANDINGS
		1000 LBS	PERCENT	1000 LBS						
GOM/GB		21	75%	17	45%	26	44%	237	59%	
	OTTER TRAWL	21	75%	17	45%	26	44%	234	59%	
	GILLNET	0	0%	0	0%	0	0%	0	0%	
	HOOK	0	0%	0	0%	0	0%	0	0%	
	OTHER GEAR	0	0%	0	0%	0	0%	3	1%	
SNE/MA		7	25%	20	55%	33	56%	161	41%	
	OTTER TRAWL	7	24%	20	55%	33	56%	159	40%	
	GILLNET	0	0%	0	0%	0	0%	0	0%	
	HOOK	0	0%	0	0%	0	0%	0	0%	
	OTHER GEAR	0	0%	0	0%	0	0%	2	0%	
ALL AREAS		28	100%	37	100%	59	100%	398	100%	
	OTTER TRAWL	28	100%	37	100%	59	100%	393	99%	
	GILLNET	0	0%	0	0%	0	0%	0	0%	
	HOOK	0	0%	0	0%	0	0%	0	0%	
	OTHER GEAR	0	0%	0	0%	0	0%	5	1%	
LANDINGS	1998/1999	28		37		59		398		-
LANDINGS	1997/1998	26		318		56		647		1,363
LANDINGS	1996/1997	186		308		145		1,388		1,898
LANDINGS	1995/1996	35		262		155		888		1,605

^{1.} The three digit statistical areas defined below are for statistical and management purposes and may not be consistent with stock area delineation used for biological assessment. (see the attached statistical chart).

Windowpane Flounder Stock Areas:

Gulf of Maine/Georges Bank: 464-465, 511-515, 521-522, 525, 542-543, 551-552, 561-562.

Southern New England/Mid-Atlantic: 526, 533-534, 537-539, 611-639.

- 2. Landings in live weight.
- 3. State landings for Connecticut are estimated for the January December 1998 period and New York landings are estimated for March 1998.
- 4. Gear data are based on vessel trip reports.
- * Fishing Year is May 1 through April 30.

TABLE 8.B - PRELIMINARY WINDOWPANE FLOUNDER LANDINGS BY MAJOR PORTS AND STATES, MAY - DECEMBER 1998

			STOC	(AREAS	S GEAR TYPES								
		GOM/		SNE/		OTTER						ОТІ	1ER
	MAY - DEC 98	GB		MA		TRAWL		GILLNET		ноок		GEA	ARS
PORT/STATE	1000 LBS	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%
PORTLAND,ME	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
GLOUCESTER,MA	1	1	100%	0	0%	1	97%	0	3%	0	0%	0	0%
BOSTON,MA	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
NEW BEDFORD,MA	297	219	74%	78	26%	293	99%	0	0%	0	0%	4	1%
PT JUDITH, RI	12	2	14%	11	86%	12	100%	0	0%	0	0%	0	0%
MAINE	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
NEW HAMPSHIRE	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
MASSACHUSETTS	314	234	75%	80	25%	309	98%	0	0%	0	0%	5	1%
RHODE ISLAND	13	2	17%	11	83%	13	100%	0	0%	0	0%	0	0%
CONNECTICUT	4	0	8%	4	92%	4	100%	0	0%	0	0%	0	0%
NEW YORK	38	0	0%	38	100%	37	99%	0	0%	0	0%	0	1%
NEW JERSEY	29	0	0%	29	100%	29	100%	0	0%	0	0%	0	0%
OTHER NORTHEAST	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
TOTAL	398	237	59%	161	41%	393	99%	0	0%	0	0%	5	1%

^{1.} The three digit statistical areas defined below are for statistical and management purposes and may not be consistent with stock area delineation used for biological assessment (see the attached statistical chart).

Windowpane Flounder stock Are; Gulf of Maine/GB: 464-465, 511-515, 521-522, 525, 542-543, 551-552, 561-562.

SNE/Mid-Atlantic: 526, 533-534, 537-539, 611-639.

2. State landings for Connecticut are estimated for the May - December 1998 period.

- 3. Landings in live weight.
- 4. Gear Data are based on vessel trip reports.

TABLE 9 - PRELIMINARY MULTISPECIES LANDINGS **

FISHING COT-198										1998/	1999*	1997/	1998*	
													I	FISHING YEAR*
1998/1999	FISHING	ост-	- 1998	NOV -	1998	DEC -				AS A % OF	TARGET TAC	AS A % OF	TARGET TAC	LANDINGS
1997/1998 1955 1967/997 1995/1996 392 10% 624 11% 626 25% 4,640 14% 1998/1999 556 2% 71 2% 566 2% 497 2% 1995/1996 556 1% 24 11% 36 11% 33 11% 40 27% 414 11% 1998/1999 557 1987 1998/1999 158 158 178 1998/1999 158 158 178 178 1998/1999 158 158 178 178 1998/1999 158 158 178 178 178 178 178 178 178 178 178 17	YEAR*	1000 LBS	PERCENT	TARGET TAC	(1000 LBS)	TARGET TAC	(1000 LBS)	1000 LBS						
1996/1997										14%				
1995/1996												12%		
1998/1999								,						
1997/1998 55 1% 24 1% 36 1% 322 1% 1996/1996 69 2% 39 1% 40 2% 677 2% 1998/1999 603 17% 459 16% 416 12% 4,282 14% 8% 1997/1998 625 16% 450 14% 316 11% 4,096 13% 7% 1996/1997 886 23% 520 16% 269 3% 6,063 18% 9 1996/1997 1,248 32% 520 16% 269 3% 6,063 18% 9 1998/1999 521 15% 396 14% 489 14% 5,938 19% 11% 1998/1999 521 15% 396 14% 489 14% 5,938 19% 11% 1998/1999 521 15% 430 14% 378 13% 6,641 21%	1995/1996	392	10%	624	19%	626	25%	4,640	14%					
1996/1997	1998/1999	56	2%	71	2%	56	2%	497	2%	1%				
1995/1996 69 2% 39 1% 40 2% 677 2%	1997/1998	55	1%	24	1%	36	1%	322	1%			1%		
198/1999	1996/1997	44	1%		1%	33	1%	443	1%					
1997/1998 625 16% 450 14% 316 11% 4,096 13% 1995/1996 1,248 32% 808 25% 386 16% 6,663 18% 1998/1999 521 15% 396 14% 489 14% 5,938 19% 11% 1998/1999 521 15% 396 14% 378 13% 6,6461 21% 11% 11% 1998/1997 784 21% 580 18% 430 14% 378 13% 6,461 21% 11% 11% 1998/1996 842 21% 582 18% 413 17% 8,237 25% 11% <td>1995/1996</td> <td>69</td> <td>2%</td> <td>39</td> <td>1%</td> <td>40</td> <td>2%</td> <td>677</td> <td>2%</td> <td></td> <td></td> <td></td> <td></td> <td></td>	1995/1996	69	2%	39	1%	40	2%	677	2%					
1997/1998 625 16% 450 14% 316 11% 4.096 13% 1998/1997 386 23% 520 16% 269 9% 6.063 18% 1995/1996 1,248 32% 808 25% 386 16% 8,124 25% 1998/1999 521 15% 396 14% 489 14% 5,938 19% 11% 1998/1997 784 21% 580 18% 430 14% 378 13% 6,461 21% 11% 11% 1998/1996 842 21% 582 18% 413 17% 8,237 25% 11%	1998/1999	603	17%	459	16%	416	12%	4.282	14%	8%				
1998/1998 1,248 32% 808 25% 386 16% 8,124 25% 1998/1999 521 15% 398 14% 489 14% 5,938 19% 11% 11% 11% 11% 1998/1999 784 21% 580 18% 4450 14% 378 13% 6,461 21% 7,815 23% 1998/1999 1,294 37% 842 21% 582 18% 413 17% 8,237 25% 1998/1999 1,294 37% 8895 31% 865 24% 9,435 31% 17% 1998/1999 1,078 29% 926 29% 968 33% 9,216 28% 1998/1999 1,078 29% 964 25% 666 21% 593 24% 7,324 22% 1998/1999 1998/1999 239 7% 164 6% 212 6% 2,636 9% 5% 1998/1999 1998/1999 239 7% 164 6% 212 6% 2,636 9% 5% 1998/1999 1998/1999 239 7% 164 6% 216 6% 219 9% 324 11% 3,321 10% 1998/1999 1998/1999 28 1% 37 1% 59 28 398 242 10% 3,243 10% 1998/1999 1998/1999 28 1% 37 1% 59 28 398 18% 1998/1999 1998/1999 3,471 100% 2,864 100% 3,531 100% 30,834 100% 55% 56,200 42,435 999/1998 3,952 100% 3,162 100% 2,970 100% 31,395 100% 56% 56,200 42,435 999/1998 3,952 100% 3,162 100% 2,970 100% 31,395 100% 42,995				450	14%	316	11%		13%			7%		
1998/1999 521 15% 396	1996/1997	886	23%	520	16%	269	9%	6,063	18%					
1997/1998	1995/1996	1,248	32%	808	25%	386	16%	8,124	25%					
1997/1998	1998/1999	521	15%	396	14%	489	14%	5 938	19%	11%				
1996/1996										1170		11%		
1995/1996 842 21% 582 18% 413 17% 8,237 25% 1998/1999 1,294 37% 895 31% 865 24% 9,435 31% 17% 1997/1998 1,532 39% 911 29% 877 30% 10,277 33% 18% 1996/1997 1,078 29% 926 29% 968 33% 9,216 28% 1995/1996 964 25% 666 21% 593 24% 7,324 22% 1998/1999 239 7% 164 6% 212 6% 2,636 9% 5% 1997/1998 241 6% 186 6% 259 9% 2,779 9% 5% 1996/1997 352 9% 275 9% 324 11% 3,321 10% 1998/1999 28 1% 318 10% 3,243 10% 1996/1997 369 9% 252 8% 242 10% 3,243 10% 1996/1												1170		
1997/1998 1,532 39% 911 29% 877 30% 10,277 33% 18% 1996/1997 1,078 29% 926 29% 968 33% 9,216 28% 1995/1996 964 25% 666 21% 593 24% 7,324 22% 1998/1999 239 7% 164 6% 212 6% 2,636 9% 5% 1997/1998 241 6% 186 6% 259 9% 2,709 9% 1995/1996 369 9% 275 9% 324 11% 3,321 10% 1995/1996 369 9% 252 8% 242 10% 3,243 10% 1998/1999 28 1% 37 1% 59 2% 398 1% 1% 1996/1997 186 5% 308 10% 55% 1,388 4% 1996/1996 35 1% 26 8% 155 6% 888 3% 1998/1999		_												
1997/1998 1,532 39% 911 29% 877 30% 10,277 33% 18% 1996/1997 1,078 29% 926 29% 968 33% 9,216 28% 1995/1996 964 25% 666 21% 593 24% 7,324 22% 1998/1999 239 7% 164 6% 212 6% 2,636 9% 5% 1997/1998 241 6% 186 6% 259 9% 2,709 9% 1995/1996 369 9% 275 9% 324 11% 3,321 10% 1995/1996 369 9% 252 8% 242 10% 3,243 10% 1998/1999 28 1% 37 1% 59 2% 398 1% 1% 1996/1997 186 5% 308 10% 55% 1,388 4% 1996/1996 35 1% 26 8% 155 6% 888 3% 1998/1999	1998/1999	1.294	37%	895	31%	865	24%	9.435	31%	17%				
1996/1997 1,078 29% 926 29% 968 33% 9,216 28% 1995/1996 964 25% 666 21% 593 24% 7,324 22% 1998/1999 239 7% 164 6% 212 6% 2,636 9% 5% 1997/1998 241 6% 186 6% 259 9% 2,709 9% 1996/1997 352 9% 275 9% 324 11% 3,321 10% 1995/1996 369 9% 252 8% 242 10% 3,243 10% 1998/1999 28 1% 37 1% 59 2% 398 1% 1% 1996/1997 186 5% 308 10% 145 5% 1,388 4% 1998/1999 3,471 100% 2,864 100% 3,531 100% 30,834 10% 5% 56,200 1998/1999 3,471 100% 3,162 100% 2,970 100% 30,834 <td< td=""><td></td><td>,</td><td></td><td></td><td>1</td><td></td><td></td><td>,</td><td></td><td> , , ,</td><td></td><td>18%</td><td></td><td></td></td<>		,			1			,		, , ,		18%		
1995/1996 964 25% 666 21% 593 24% 7,324 22% 1998/1999 239 7% 164 6% 212 6% 2,636 9% 5% 1997/1998 241 6% 186 6% 259 9% 2,709 9% 1996/1997 352 9% 275 9% 324 11% 3,321 10% 1995/1996 369 9% 252 8% 242 10% 3,243 10% 1998/1999 28 1% 37 1% 59 2% 398 1% 1% 1997/1998 26 1% 318 10% 56 2% 647 2% 1% 1996/1997 35 1% 262 8% 155 6% 888 3% 1998/1999 3,471 100% 2,864 100% 3,531 100% 30,834 100% 55% 56,200 -												. • /•		
1997/1998 241 6% 186 6% 259 9% 2,709 9% 1996/1997 352 9% 275 9% 324 11% 3,321 10% 1995/1996 369 9% 252 8% 242 10% 3,243 10% 1998/1999 28 1% 37 1% 59 2% 398 1% 1% 1997/1998 26 1% 318 10% 56 2% 647 2% 1% 1996/1997 186 5% 308 10% 145 5% 1,388 4% 1995/1996 35 1% 262 8% 155 6% 888 3% 1998/1999 3,471 100% 2,864 100% 3,531 100% 30,834 100% 55% 56,200 1997/1998 3,952 100% 3,162 100% 2,970 100% 31,495 100% 56% 56,200 42,435 1996/1997 3,775 100% 3,217 100% <t< td=""><td>1995/1996</td><td></td><td></td><td></td><td></td><td>593</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	1995/1996					593								
1997/1998 241 6% 186 6% 259 9% 2,709 9% 1996/1997 352 9% 275 9% 324 11% 3,321 10% 1995/1996 369 9% 252 8% 242 10% 3,243 10% 1998/1999 28 1% 37 1% 59 2% 398 1% 1% 1997/1998 26 1% 318 10% 56 2% 647 2% 1% 1996/1997 186 5% 308 10% 145 5% 1,388 4% 1995/1996 35 1% 262 8% 155 6% 888 3% 1998/1999 3,471 100% 2,864 100% 3,531 100% 30,834 100% 55% 56,200 1997/1998 3,952 100% 3,162 100% 2,970 100% 31,495 100% 56% 56,200 42,435 1996/1997 3,775 100% 3,217 100% <t< td=""><td>1998/1999</td><td>239</td><td>7%</td><td>164</td><td>6%</td><td>212</td><td>6%</td><td>2 636</td><td>9%</td><td>5%</td><td></td><td></td><td></td><td></td></t<>	1998/1999	239	7%	164	6%	212	6%	2 636	9%	5%				
1996/1997 352 9% 275 9% 324 11% 3,321 10% 1995/1996 369 9% 252 8% 242 10% 3,243 10% 1998/1999 28 1% 37 1% 59 2% 398 1% 1% 1997/1998 26 1% 318 10% 56 2% 647 2% 1% 1996/1997 186 5% 308 10% 145 5% 1,388 4% 1995/1996 35 1% 262 8% 155 6% 888 3% 1998/1999 3,471 100% 2,864 100% 3,531 100% 30,834 100% 55% 56,200 56,200 1997/1998 3,952 100% 3,162 100% 2,970 100% 31,495 100% 56% 56,200 42,435 1996/1997 3,775 100% 3,217 100% 2,946 100% 33,304 100% 56% 56,200 42,435										<u> </u>		5%		
1995/1996 369 9% 252 8% 242 10% 3,243 10% 1												5 70		
1997/1998 26 1% 318 10% 56 2% 647 2% 1% 1996/1997 186 5% 308 10% 145 5% 1,388 4% 1995/1996 35 1% 262 8% 155 6% 888 3% 1998/1999 3,471 100% 2,864 100% 3,531 100% 30,834 100% 55% 56,200 1997/1998 3,952 100% 3,162 100% 2,970 100% 31,495 100% 1996/1997 3,775 100% 3,217 100% 2,946 100% 33,304 100%								,						
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1996/1997 186 5% 308 10% 145 5% 1,388 4% 1995/1996 35 1% 262 8% 155 6% 888 3% - 1998/1999 3,471 100% 2,864 100% 3,531 100% 30,834 100% 55% 56,200 - 1997/1998 3,952 100% 3,162 100% 2,970 100% 31,495 100% 56% 56,200 42,435 1996/1997 3,775 100% 3,217 100% 2,946 100% 33,304 100% 56% 56,200 42,093										1,70		1%		
1995/1996 35 1% 262 8% 155 6% 888 3% 1998/1999 3,471 100% 2,864 100% 3,531 100% 30,834 100% 55% 56,200 - 1997/1998 3,952 100% 3,162 100% 2,970 100% 31,495 100% 56% 56,200 42,435 1996/1997 3,775 100% 3,217 100% 2,946 100% 33,304 100% 42,093												1 /0		
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1997/1998 3,952 100% 3,162 100% 2,970 100% 31,495 100% 56% 56,200 42,435 1996/1997 3,775 100% 3,217 100% 2,946 100% 33,304 100% 60% 100% 42,093	1998/1999	3 471	100%	2 864	100%	3 531	100%	30.834	100%	55%	56 200			
1996/1997 3,775 100% 3,217 100% 2,946 100% 33,304 100% 4 2,093		- ,		,						0070	30,200	56%	56 200	42 435
												3070	00,200	
1995/1996▮ 3.920 100% 3.232 100% 2.455 100% ▮ 33.135 100% ▮ ▮ 41.140	1995/1996		100%	3,232	100%	2,455	100%	33,135	100%					41,140

اht.

are estimated for the January - December 1998 period and New York landings are estimated for March 1998.

on vessel trip reports.

1 through April 30.

der the Multispecies FMP other than cod, haddock and yellowtail flounder.

TABLE 10.A - PRELIMINARY SEA SCALLOP LANDINGS BY STOCK AREA

	0.07	4000	No.v	4000	D.F.0	4000	MADDE	2 4 0 0 0	FISHING YEAR*
	0 C T -			1998 PERCENT	1000 LBS		M A R - D E (PERCENT	LANDINGS 1000 LBS
JULF OF MAINE	15	2%	129	1/%	100	16%	513	5 %	1000 EB3
OTTER TRAWL	0	0 %	0	0 %	0		5		
DREDGE	1 4	2 %	127	17%	108	16%	505	5 %	
OTHER GEAR	1	0 %	2	0 %	0	0 %	3	0 %	
SOUTH CHANNEL	192	28%	205	27%	275	39%	2.283	21%	
OTTER TRAWL	0	0 %	0	0 %	1	0 %	2	0 %	
DREDGE	192	28%	205	27%	274	39%	2,277	21%	
OTHER GEAR	0	0 %	0	0 %	0	0 %	4	0 %	
SEORGES BANK NORTH	1 9	3 %	3 3	4 %	5 4	8 %	6 6 5	6 %	
OTTER TRAWL	1	0 %	0	0 %	0	0 %	2 9	0 %	
DREDGE	9	1 %	3 3	4 %	5.4	8 %	615	6 %	
OTHER GEAR	1 0	1 %	0	0 %	0	0 %	2 1	0 %	
SEORGES BANK SOUTH	4 0	6 %	3.8	5 %	3 1	4 %	1.159	11%	
OTTER TRAWL	1	0 %	0	0 %	1	0 %	4	0 %	
DREDGE	3 5	5 %	3 5	4 %	3 0		1,149	11%	
OTHER GEAR	3	0 %	3	0 %	0		6	0 %	
SOUTHERN NEW ENGLAND	0	0 %	4	1 %	9	1 %	173	2 %	
OTTER TRAWL	0	0 %	. 0	0 %	0		1.8	0 %	
DREDGE	0	0 %	4	1 %	9	1 %	152	1 %	
OTHER GEAR	0	0 %	0	0 %	0		2		
IEW YORK BIGHT	2 1 6	31%	1 2 3	16%	8 0	11%	2.656	25%	
OTTER TRAWL	8	1 %	0	0 %	3		183	2 %	
DREDGE	202	29%	120	16%	77	11%	2,420	23%	
OTHER GEAR	6	1 %	3	0 %	0	0 %	5 2	0 %	
DELMARVA	196	28%	2 3 2	30%	128	18%	2,769	26%	
OTTER TRAWL	2 6	4 %	26	3 %	0		950	9 %	
DREDGE	165	24%	206	27%	126	18%	1,754	16%	
OTHER GEAR	5	1 %	0	0 %	2	0 %	6 6	1 %	
IRGINIA/NORTH CAROLINA	1 9	3 %	3	0 %	1 3	2 %	4 1 2	4 %	
OTTER TRAWL	0	0 %	0	0 %	0	0 %	5 1	0 %	
DREDGE	1 9	3 %	3	0 %	1 3	2 %	3 6 2	3 %	
OTHER GEAR	0	0 %	0	0 %	0	0 %	0	0 %	
ALL AREAS	698	100%	768	100%	698	100%	10,631	100%	
OTTER TRAWL	3 6	5 %	2.7	4 %	5		1,242	1 2 %	
DREDGE	6 3 7	91%	733	96%	691	99%	9 ,2 3 4	87%	
OTHER GEAR	2 5	4 %	7	1 %	3	0 %	155	1 %	
LANDINGS - ALL AREAS FISHING YEAR 1998/1999	698		768		698		10,631		_
FISHING YEAR 1997/1998	6 4 9		715		793		11,967		1 3 ,2 3 8
FISHING YEAR 1996/1997	989		1,261		895		16,376		17,399
FISHING YEAR 1995/1996	810	I	803		625		16,234	1	17,640

1. The three digit statistical areas defined below are for statistical and management purposes and may not be consistent with stock area delineation used for biological assessment. (see the attached statistical chart).

Sea Scallop Stock Areas:
Gulf of Maine: 511-515.
South Channel: 521, 522, 526.
Georges Bank North: 561, 562.
Georges Bank South: 525.
Southern New England: 537-539.
New York Bight: 611-616.
Delmarva: 621-623, 625-627.
Virginia/North Carolina: 631-638.

- 2. Landings in meatweight.
- 3. State landings for Connecticut are estimated for the January December 1998 period and New York for March 1998.
- 4. Geardata are based on vessel trip reports.
- * Fishing Year is March 1 through February 28.

TABLE 10.B - PRELIMINARY SEA SCALLOP LANDINGS BY MAJOR PORTS AND STATES, MARCH-DECEMBI

			STOCK AREAS												
		GULF	OF			GEORGES	BANK	GEORGES	BANK	SOU.	THERN	NEW	YORK		
	MAR - DEC 98	M AII	NE	ѕоитн сн	ANNEL	NORT	Н	SOUT	Н	NEW E	NGLAND	ВІ	GHT	DELM	ARVA
PORT/STATE	1000 LBS	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%	1000 LBS	%
NEW BEDFORD,MA	4,951	120	2%	2,164	44%	647	13%	1,127	23%	95	2%	666	13%	132	3%
CAPE MAY, NJ	940	0	0 %	0	0%	0	0 %	9	1 %	1	0 %	459	49%	458	49%
NORFOLK, VA	3,284	0	0%	6	0 %	11	0 %	0	0%	9	0%	747	23%	2,114	64%
MA INE	326	322	99%	2	1%	0	0%	1	0%	0	0%	0	0%	0	0%
NEW HAMPSHIRE	7	7	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
MASSACHUSETTS	5,050	184	4%	2,188	43%	649	13%	1,129	22%	99	2%	667	13%	132	3%
RHODE ISLAND	98	0	0%	17	18%	0	0 %	1	1 %	29	29%	44	45%	7	7%
CONNECTICUT	333	0	0%	69	21%	5	1 %	19	6%	15	4 %	218	65%	7	2%
NEW JERSEY	1,481	0	0%	0	0 %	0	0 %	9	1 %	4	0%	967	65%	487	33%
V IRGINIA	3,284	0	0%	6	0%	11	0 %	0	0%	9	0%	747	23%	2,114	64%
OTHER NORTHEAST*	54	0	0%	0	0 %	0	0 %	0	0%	17	31%	12	22%	21	38%
TOTAL	10,631	513	5%	2,283	21%	665	6%	1,159	11%	173	2%	2,656	25%	2,769	26%

		GEAR										
						OTHER	₹					
	MAR - DEC 98	OTTERT	RAWL	DRED	3E	GEARS	S					
PORT/STATE	1000 LBS	1000 LBS	%	1000 LBS	%	1000 LBS	%					
NEW BEDFORD,MA	4,951	39	1 %	4,838	98%	74	1 %					
CAPE MAY, NJ	940	341	36%	582	62%	17	2 %					
NORFOLK, VA	3,284	803	24%	2,422	74%	59	2%					
MA INE	326	1	0%	322	99%	2	1 %					
NEW HAMPSHIRE	7	3	43%	4	57%	0	0 %					
MASSACHUSETTS	5,050	41	1 %	4,935	98%	74	1 %					
RHODE ISLAND	98	0	0%	98	100%	0	0 %					
CONNECTICUT	333	1	0%	332	100%	0	0 %					
NEW JERSEY	1,481	343	23%	1,118	76%	20	1 %					
V IRGINIA	3,284	803	24%	2,422	74%	59	2 %					
OTHER NORTHEAST*	54	49	92%	4	8%	0	0 %					
TOTAL	10,631	1,242	12%	9,234	87%	155	1%					

The three digit statistical areas defined below are for statistical and management purposes and with stock area delineation used for biological assessment (see the attached statistical chart).

Sea Scallop Stock Areas: Gulf of Maine: 511-515.

South Channel: 521, 522, 526. Georges Bank North: 561, 562. Georges Bank South: 525.

Southern New England: 537-539.

New York Bight: 611-616

Delmarva: 621-623, 625-627.

Virginia/North Carolina: 631-638.

- 2. State landings for Connecticut are estimated for the March December 1998 period and New You
- 3. Landings in meat weight.
- 4. Gear data are based on vessel trip reports.
- *Includes North Carolina